

#3 Pre B
Saw 3-3-00

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Patent Application

Inventor(s) Donald E. Blahut
James D. Bobeck
Robert W. Dalton
Enrique Hernandez-Valencia
Roger H. Levy
Ronald L. Sharp

Serial No. Case 48-5-3-16-4-7
Filing Date Art Unit
Examiner

"Express Mail" mailing label
number EJ689579704US
Date of Deposit JAN 5 2000
I hereby certify that this APPLICATION is
being deposited with the United States Postal
Service "Express Mail Post Office to
Addressee" service under 37 CFR 1.10 on the
date indicated above and is addressed to the
Commissioner of Patents and Trademarks
Washington, D.C. 20231
Lourdes Cheal
(Printed name or person mailing paper or fee)
G. Lourdes Cheal
(Signature of person mailing paper or fee)

Title Internet Protocol Based Network Architecture For Cable Television Access with
Switched Fallback

ASSISTANT COMMISSIONER FOR PATENTS
BOX: APPLICATION
WASHINGTON, D. C. 20231

SIR:

PRELIMINARY AMENDMENT FOR CONTINUED PROSECUTION
UNDER 37 C.F.R. 1.53(b)

This preliminary amendment is submitted with the continuing prosecution
application filed for the above-identified application.

In the claims:

Current claim 1:

1. A method for use in providing Internet service to an endpoint, the method
- 2 comprising the steps of:
 - 3 specifying routing information for an endpoint, wherein the routing information
 - 4 specifies primary and alternative Internet Protocol (IP) addresses; and
 - 5 communicating data to the endpoint using the specified primary IP address
 - 6 except during periods of service interruption in which one of the alternative IP
 - 7 addresses are used.